

Abstract

A low floor vehicle is a scooter-type motorcycle in which a power unit with a longitudinal V-type engine is mounted below a low floor. The power unit is substantially U-shaped when the power unit is viewed from the top by configuring the transmission unit of the power unit so that the transmission unit is connected to the engine on one side of the V-type engine, is extended backward on one side of the vehicle and drives a chain drive mechanism so as to drive a rear wheel from the other side of the vehicle in the vicinity of a pivot of a swing arm for the rear wheel. A first exhaust pipe connected to a rear cylinder in a bank of the V-type engine is extended backward from the cylinder, the rear end is extended downward via space which is an opening substantially U-shaped when the opening is viewed from the top, the lower end is extended backward and the rear end is connected to a second exhaust pipe connected to a front cylinder in the bank of the V-type engine.